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Sequence Listing was accepted.
If you need help call the Patent Electronic Business Center at (866)
217-9197 (toll free).
Reviewer: Anne Corrigan
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Application No: 10644027   Version No: 2.0

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No. of SeqIDs Defined: 20
Actual SeqID Count: 20

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Error code   Error Description

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<110> Pavlakis, George N.
      The Government of the United States of America
        as represented by The Secretary of the
        Department of Health and Human Services

<120> Molecular Clones With Mutated HIV gag/pol, SIV gag and
      SIV env Genes

<130> 015280-257300US

<140> 10644027
<141> 2003-08-19

<150> US 60/173,036
<151> 1999-12-23

<150> WO PCT/US00/34985
<151> 2000-12-22

<150> US 09/872,733
<151> 2001-06-01

<160> 20

<170> PatentIn Ver. 2.1

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<211> 4338
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:mutated HIV-1
      gag/pol molecular clone

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<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:wild-type pol
      region in plasmid pCMVgagpolBNkan

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<210> 3
<211> 2467
<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:mutated pol
     region in plasmid pCMVgagpolBNkan

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<212> DNA
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:mutated
       Rev-independent SIV gag molecular clone SIVgagDX

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<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:consensus
       sequence of mutated SIVgagDX and wild type
       Simian (macaque) immunodeficiency virus
       isolate 239, clone lambda siv 239-1 in Fig. 4

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